

Applicant: Qun Wei et al.

Serial No. 09/763,720

**Amendments to Specification:**

Please delete the paragraph beginning at page 6; line 16 and ending with page 6; line 21 and replace it with:

The amino acid sequence of the above mentioned CaN subunit B, SEQ ID NO: 1, is as follows:

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1  GNEASYPLEMCSHFDAD EIKRLGKRFFKLDLDNSGSLSVVEEFMSLPQLQQ
51  NPLVQRVIDIFD TDGNGI EVDFKEFIEGV SQFSVKGDKEQKLRFAFRIYDM
101 DKDGYISNGELFQVLKM MVGNLNLKDTQLQQIVDKTIINADKDG DGRISFE
151 EFCVVVGGLDIHKKMV /DV
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Please delete the paragraph beginning on page 7; line 19 and ending at page 7; line 30 and replace it with:

CaN subunit B cDNA was obtained from rat brain cDNA library (Perrino B et al., J. Boil. Chem., 1996 270:340). Forward primer, SEQ ID NO:2, was designed as 5'-CCGCCATATGGGAAATGAGGCGATT-3', reverse primer, SEQ ID NO:3, was designed as 5'-CGCGGGATCCTCACACATCACCACCA-3'. After PCR amplification, the expected CaN B gene cDNA fragment purified from agarose gel and pET21a vector were double-digested with restriction enzymes Nde I and BamHI, ligated with T4 DNA ligase and transformed into BL21(DE3) plysS *E. coli*. The positive clones were kept at 4° C in LB solid medium containing 50 µg/ml Amp. 1 liter of TM medium containing 50 µg/ml Amp was inoculated with 5-10 ml freshly grown culture. The culture was incubated 5-6 hrs in an air shaker at 37° C, 250rpm. The cells from the above culture were spun down at 5000 x g for 20 minutes at 4° C. After discarding the supernatant, the cell pellet were stored at -20° C.

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application: